

Volume of Petroleum Products

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state
thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States										
July 2021	3,359.4	3,476.4	16,653.9	245,352.5	7,630.6	485.5	497.5	151.3	1,572.2	-
June 2021	3,381.6	3,502.2	16,605.5	244,808.8	8,206.8	502.5	514.1	148.3	1,542.1	-
July 2020	16,609.1	16,745.7	13,573.0	216,485.6	5,572.9	1,444.7	1,456.4	117.9	1,597.3	-
PAD District 1										
July 2021	W	W	W	70,570.1	W	W	W	W	W	-
June 2021	W	W	W	70,150.8	W	W	W	W	W	-
July 2020	5,202.2	5,209.8	W	60,880.2	W	511.2	514.5	W	W	-
Subdistrict 1A										
July 2021	-	W	W	W	-	-	-	-	54.7	-
June 2021	-	W	W	W	-	-	-	-	38.5	-
July 2020	W	W	W	W	-	W	W	-	33.5	-
Connecticut										
July 2021	-	W	-	2,046.2	-	-	-	-	4.2	-
June 2021	-	W	-	2,020.9	-	-	-	-	3.2	-
July 2020	-	W	-	1,883.5	-	-	-	-	7.0	-
Maine										
July 2021	-	-	-	653.6	-	-	-	-	W	-
June 2021	-	-	-	634.5	-	-	-	-	W	-
July 2020	-	-	-	605.6	-	-	-	-	W	-
Massachusetts										
July 2021	-	-	-	1,768.3	-	-	-	-	13.6	-
June 2021	-	-	-	1,670.2	-	-	-	-	11.4	-
July 2020	W	W	-	1,000.9	-	W	W	-	4.0	-
New Hampshire										
July 2021	-	-	W	W	-	-	-	-	-	-
June 2021	-	-	W	W	-	-	-	-	-	-
July 2020	W	W	W	W	-	W	W	-	-	-
Rhode Island										
July 2021	-	-	-	873.4	-	-	-	-	W	-
June 2021	-	-	-	880.0	-	-	-	-	W	-
July 2020	W	W	-	718.6	-	W	W	-	W	-
Vermont										
July 2021	-	-	W	W	-	-	-	-	-	-
June 2021	-	-	W	W	-	-	-	-	-	-
July 2020	-	-	W	W	-	-	-	-	W	-
Subdistrict 1B										
July 2021	W	W	W	22,796.6	W	W	W	W	W	-
June 2021	W	W	W	W	W	W	W	W	W	-
July 2020	2,875.8	2,875.8	W	18,716.8	W	316.9	316.9	W	W	-
Delaware										
July 2021	-	-	-	1,105.5	-	-	-	-	13.0	-
June 2021	-	-	-	1,095.2	-	-	-	-	9.9	-
July 2020	W	W	-	859.1	-	W	W	-	8.8	-
District of Columbia										
July 2021	-	-	-	-	-	-	-	-	-	-
June 2021	-	-	-	-	-	-	-	-	-	-
July 2020	-	-	-	-	-	-	-	-	-	-
Maryland										
July 2021	-	-	-	3,363.9	-	-	-	-	47.8	-
June 2021	-	-	-	3,294.6	-	-	-	-	41.1	-
July 2020	-	-	-	3,272.8	-	-	-	-	64.4	-
New Jersey										
July 2021	W	W	W	7,004.0	W	W	W	-	35.3	-
June 2021	W	W	W	7,140.7	W	W	W	-	32.2	-
July 2020	W	W	W	5,762.9	W	W	W	-	27.9	-
New York										
July 2021	W	W	W	W	-	W	W	W	W	-
June 2021	W	W	W	6,055.5	W	W	W	W	W	-
July 2020	1,869.0	1,869.0	W	W	-	207.3	207.3	W	W	-
Pennsylvania										
July 2021	W	W	-	W	W	W	W	-	20.2	-
June 2021	W	W	-	W	W	W	W	-	18.8	-
July 2020	W	W	-	W	W	W	W	-	17.6	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States										
July 2021	874.6	883.1	4,971.7	34,729.6	1,558.2	4,719.5	4,856.9	21,776.9	281,654.3	9,188.8
June 2021	917.1	927.4	4,974.6	34,651.8	1,494.6	4,801.2	4,943.8	21,728.4	281,002.7	9,701.4
July 2020	2,347.3	2,356.4	4,247.1	31,658.9	1,148.7	20,401.1	20,558.5	17,938.1	249,741.9	6,721.6
PAD District 1										
July 2021	W	W	W	W	323.5	W	W	W	81,747.4	W
June 2021	W	W	W	W	W	W	W	W	W	3,552.2
July 2020	829.8	829.8	W	W	256.9	6,543.1	6,554.1	W	70,768.0	W
Subdistrict 1A										
July 2021	-	-	W	W	-	-	W	W	W	-
June 2021	-	-	W	W	-	-	W	W	W	-
July 2020	W	W	W	W	-	W	W	W	W	-
Connecticut										
July 2021	-	-	-	424.6	-	-	W	-	2,475.0	-
June 2021	-	-	-	415.6	-	-	W	-	2,439.7	-
July 2020	-	-	-	397.9	-	-	W	-	2,288.4	-
Maine										
July 2021	-	-	-	W	-	-	-	-	746.5	-
June 2021	-	-	-	W	-	-	-	-	713.9	-
July 2020	-	-	-	W	-	-	-	-	685.2	-
Massachusetts										
July 2021	-	-	-	298.8	-	-	-	-	2,080.8	-
June 2021	-	-	-	288.5	-	-	-	-	1,970.0	-
July 2020	W	W	-	187.3	-	W	W	-	1,192.2	-
New Hampshire										
July 2021	-	-	W	W	-	-	-	W	W	-
June 2021	-	-	W	W	-	-	-	W	W	-
July 2020	W	W	W	W	-	W	W	W	W	-
Rhode Island										
July 2021	-	-	-	W	-	-	-	-	1,039.0	-
June 2021	-	-	-	W	-	-	-	-	1,047.3	-
July 2020	W	W	-	W	-	W	W	-	W	-
Vermont										
July 2021	-	-	W	W	-	-	-	W	69.0	-
June 2021	-	-	W	W	-	-	-	W	62.6	-
July 2020	-	-	W	W	-	-	-	W	W	-
Subdistrict 1B										
July 2021	W	W	W	3,651.9	W	W	W	W	W	W
June 2021	W	W	W	W	W	W	W	W	26,561.2	W
July 2020	561.5	561.5	W	3,102.7	W	3,754.1	3,754.1	W	W	W
Delaware										
July 2021	-	-	-	140.9	-	-	-	-	1,259.4	-
June 2021	-	-	-	137.0	-	-	-	-	1,242.2	-
July 2020	W	W	-	111.3	-	W	W	-	979.1	-
District of Columbia										
July 2021	-	-	-	-	-	-	-	-	-	-
June 2021	-	-	-	-	-	-	-	-	-	-
July 2020	-	-	-	-	-	-	-	-	-	-
Maryland										
July 2021	-	-	-	566.0	-	-	-	-	3,977.6	-
June 2021	-	-	-	539.5	-	-	-	-	3,875.2	-
July 2020	-	-	-	556.2	-	-	-	-	3,893.4	-
New Jersey										
July 2021	W	W	W	1,208.9	W	W	W	W	8,248.1	W
June 2021	W	W	W	1,219.6	W	W	W	W	8,392.5	W
July 2020	W	W	W	1,006.0	W	W	W	W	6,796.8	W
New York										
July 2021	W	W	W	W	W	W	W	W	7,151.2	W
June 2021	W	W	W	1,142.3	W	W	W	W	W	W
July 2020	378.0	378.0	W	W	W	2,454.3	2,454.3	W	5,420.5	W
Pennsylvania										
July 2021	W	W	-	W	W	W	W	-	W	W
June 2021	W	W	-	W	W	W	W	-	W	W
July 2020	W	W	-	W	W	W	W	-	W	W

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C										
July 2021	-	W	-	W	W	-	W	-	400.8	-
June 2021	-	7.7	-	42,032.2	-	-	W	-	413.0	-
July 2020	W	W	-	W	W	W	W	-	470.8	-
Florida										
July 2021	-	W	-	14,328.4	-	-	-	-	174.5	-
June 2021	-	W	-	14,616.7	-	-	-	-	168.5	-
July 2020	W	W	-	11,684.5	-	W	W	-	176.3	-
Georgia										
July 2021	-	W	-	7,643.0	-	-	-	-	32.8	-
June 2021	-	W	-	7,537.5	-	-	-	-	45.9	-
July 2020	W	W	-	7,493.9	-	W	W	-	40.5	-
North Carolina										
July 2021	-	-	-	W	W	-	-	-	96.1	-
June 2021	-	-	-	9,188.0	-	-	-	-	100.8	-
July 2020	W	W	-	8,337.1	-	W	W	-	126.8	-
South Carolina										
July 2021	-	-	-	4,060.0	-	-	W	-	29.4	-
June 2021	-	-	-	4,042.2	-	-	W	-	33.9	-
July 2020	W	W	-	4,008.5	-	W	W	-	50.7	-
Virginia										
July 2021	-	-	-	6,058.9	-	-	-	-	63.5	-
June 2021	-	-	-	5,957.8	-	-	-	-	60.7	-
July 2020	-	-	-	W	W	-	-	-	68.6	-
West Virginia										
July 2021	-	-	-	715.4	-	-	-	-	4.5	-
June 2021	-	-	-	690.0	-	-	-	-	3.2	-
July 2020	W	W	-	640.8	-	W	W	-	8.0	-
PAD District 2										
July 2021	W	114.2	W	86,376.4	W	W	W	-	437.2	-
June 2021	W	114.2	-	W	W	W	W	-	422.0	-
July 2020	W	W	W	74,764.0	W	W	W	-	419.7	-
Illinois										
July 2021	-	W	-	10,854.9	-	-	-	-	43.7	-
June 2021	-	1.4	-	10,931.2	-	-	-	-	45.8	-
July 2020	W	W	-	W	W	W	W	-	52.2	-
Indiana										
July 2021	-	W	-	7,197.1	-	-	-	-	19.6	-
June 2021	-	W	-	7,110.9	-	-	-	-	19.5	-
July 2020	W	W	-	5,712.8	-	W	W	-	13.3	-
Iowa										
July 2021	-	-	-	3,095.5	-	-	-	-	42.3	-
June 2021	-	-	-	3,174.0	-	-	-	-	38.6	-
July 2020	-	W	-	3,130.5	-	-	-	-	50.1	-
Kansas										
July 2021	W	W	-	4,106.3	-	W	W	-	8.6	-
June 2021	W	W	-	4,294.3	-	W	W	-	9.9	-
July 2020	W	W	-	W	W	W	W	-	13.5	-
Kentucky										
July 2021	-	W	-	4,869.9	-	-	-	-	17.5	-
June 2021	-	W	-	4,739.7	-	-	-	-	17.9	-
July 2020	W	W	-	3,479.0	-	W	W	-	17.5	-
Michigan										
July 2021	-	W	-	11,738.5	-	-	-	-	35.4	-
June 2021	-	W	-	11,601.1	-	-	-	-	33.2	-
July 2020	W	W	-	9,783.9	-	W	W	-	31.7	-
Minnesota										
July 2021	W	W	W	W	-	W	W	-	85.9	-
June 2021	W	W	-	5,895.1	-	W	W	-	71.2	-
July 2020	W	W	W	W	-	W	W	-	58.1	-
Missouri										
July 2021	-	W	-	3,368.5	-	-	-	-	16.1	-
June 2021	-	W	-	3,259.2	-	-	-	-	16.6	-
July 2020	-	W	-	3,265.1	-	-	-	-	12.7	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C										
July 2021	-	-	-	W	W	-	9.1	-	48,680.8	73.4
June 2021	-	W	-	W	W	-	11.5	-	W	W
July 2020	W	W	-	W	W	W	W	-	43,669.5	60.5
Florida										
July 2021	-	-	-	2,162.7	-	-	W	-	16,665.5	-
June 2021	-	W	-	W	W	-	W	-	W	W
July 2020	W	W	-	1,817.2	-	W	W	-	13,678.0	-
Georgia										
July 2021	-	-	-	1,081.0	-	-	W	-	8,756.7	-
June 2021	-	-	-	1,098.9	-	-	W	-	8,682.3	-
July 2020	W	W	-	1,009.7	-	W	W	-	8,544.1	-
North Carolina										
July 2021	-	-	-	W	W	-	-	-	W	W
June 2021	-	-	-	1,275.9	-	-	-	-	10,564.6	-
July 2020	W	W	-	W	W	W	W	-	W	W
South Carolina										
July 2021	-	-	-	480.7	-	-	W	-	4,570.1	-
June 2021	-	-	-	486.6	-	-	W	-	4,562.7	-
July 2020	W	W	-	472.0	-	W	W	-	4,531.2	-
Virginia										
July 2021	-	-	-	889.9	-	-	-	-	7,012.3	-
June 2021	-	-	-	878.3	-	-	-	-	6,896.8	-
July 2020	-	-	-	840.9	-	-	-	-	W	W
West Virginia										
July 2021	-	-	-	W	W	-	-	-	W	W
June 2021	-	-	-	W	W	-	-	-	W	W
July 2020	W	W	-	W	W	W	W	-	W	W
PAD District 2										
July 2021	W	W	W	8,623.8	W	W	129.1	W	95,437.3	W
June 2021	W	W	W	W	453.4	W	131.9	W	95,428.2	W
July 2020	W	W	W	7,875.6	W	W	W	W	83,059.3	W
Illinois										
July 2021	-	W	-	W	W	-	W	-	W	W
June 2021	-	-	-	1,310.0	-	-	1.4	-	12,287.0	-
July 2020	W	W	-	1,176.5	-	W	W	-	W	W
Indiana										
July 2021	-	-	-	W	W	-	W	-	W	W
June 2021	-	-	-	W	W	-	W	-	W	W
July 2020	W	W	-	W	W	W	W	-	W	W
Iowa										
July 2021	-	-	-	356.3	-	-	-	-	3,494.0	-
June 2021	-	-	-	333.1	-	-	-	-	3,545.8	-
July 2020	-	-	-	348.5	-	-	W	-	3,529.0	-
Kansas										
July 2021	-	-	-	W	W	W	W	-	W	W
June 2021	-	-	-	422.4	152.6	W	W	-	4,726.6	152.6
July 2020	-	-	-	W	W	W	W	-	W	W
Kentucky										
July 2021	-	-	-	352.6	-	-	W	-	5,240.0	-
June 2021	-	W	-	340.0	-	-	W	-	5,097.5	-
July 2020	W	W	-	258.8	-	W	W	-	3,755.2	-
Michigan										
July 2021	-	W	-	899.5	-	-	W	-	12,673.5	-
June 2021	-	W	-	902.9	-	-	W	-	12,537.1	-
July 2020	W	W	-	822.1	-	W	W	-	10,637.7	-
Minnesota										
July 2021	W	W	W	W	W	W	W	W	6,687.2	W
June 2021	W	W	W	736.1	W	W	W	W	6,702.4	W
July 2020	W	W	W	W	W	W	W	W	5,420.5	W
Missouri										
July 2021	-	-	-	363.3	-	-	W	-	3,748.0	-
June 2021	-	-	-	337.0	-	-	W	-	3,612.7	-
July 2020	-	-	-	365.7	-	-	W	-	3,643.5	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)										
Nebraska										
July 2021	W	W	-	1,613.5	-	W	W	-	11.1	-
June 2021	W	W	-	1,740.7	-	W	W	-	16.9	-
July 2020	W	W	-	1,492.7	-	W	W	-	12.6	-
North Dakota										
July 2021	W	W	-	839.9	-	W	W	-	11.8	-
June 2021	W	W	-	874.7	-	W	W	-	15.3	-
July 2020	W	W	-	827.6	-	W	W	-	14.0	-
Ohio										
July 2021	W	W	-	12,224.6	-	W	W	-	27.3	-
June 2021	W	20.1	-	12,203.0	-	W	W	-	26.6	-
July 2020	W	W	-	9,536.5	-	W	W	-	28.7	-
Oklahoma										
July 2021	W	W	-	W	W	W	W	-	8.9	-
June 2021	W	W	-	W	W	W	W	-	1.8	-
July 2020	W	W	-	W	W	W	W	-	1.2	-
South Dakota										
July 2021	W	W	-	1,162.9	-	W	W	-	15.8	-
June 2021	W	W	-	1,130.0	-	W	W	-	16.6	-
July 2020	W	W	-	1,048.4	-	W	W	-	15.9	-
Tennessee										
July 2021	-	W	-	9,525.0	-	-	-	-	51.1	-
June 2021	-	W	-	9,485.8	-	-	-	-	53.9	-
July 2020	W	W	-	9,025.6	-	W	W	-	56.5	-
Wisconsin										
July 2021	-	W	W	W	-	-	W	-	42.0	-
June 2021	-	W	-	5,920.6	-	-	W	-	38.1	-
July 2020	W	W	-	5,203.4	-	W	W	-	41.6	-
PAD District 3										
July 2021	NA	W	760.6	W	W	NA	NA	W	W	-
June 2021	W	W	710.4	49,916.1	4,414.0	W	W	W	W	-
July 2020	781.0	793.4	184.5	W	W	73.8	74.0	-	221.3	-
Alabama										
July 2021	-	W	-	4,889.9	-	-	-	-	22.8	-
June 2021	-	W	-	4,854.3	-	-	-	-	25.1	-
July 2020	W	W	-	4,938.2	-	W	W	-	29.6	-
Arkansas										
July 2021	-	-	-	3,100.6	-	-	-	-	12.1	-
June 2021	-	-	-	3,052.3	-	-	-	-	11.8	-
July 2020	-	-	-	2,922.7	-	-	-	-	10.9	-
Louisiana										
July 2021	-	NA	-	W	W	-	-	-	8.1	-
June 2021	-	W	-	W	W	-	-	-	7.1	-
July 2020	-	W	-	W	W	-	-	-	10.3	-
Mississippi										
July 2021	-	-	-	2,711.2	974.2	-	-	-	21.6	-
June 2021	-	-	-	2,780.2	735.4	-	-	-	24.2	-
July 2020	-	-	-	2,582.4	541.6	-	-	-	28.2	-
New Mexico										
July 2021	NA	W	W	W	-	NA	NA	W	W	-
June 2021	W	W	W	W	-	W	W	W	W	-
July 2020	325.7	331.5	W	W	-	42.9	42.9	-	12.1	-
Texas										
July 2021	NA	W	W	W	W	NA	NA	-	139.5	-
June 2021	W	W	W	32,093.6	W	W	W	-	133.9	-
July 2020	W	W	W	W	W	W	W	-	130.2	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)										
Nebraska										
July 2021	-	-	-	164.2	-	W	W	-	1,788.8	-
June 2021	-	-	-	176.2	-	W	W	-	1,933.9	-
July 2020	-	-	-	181.8	-	W	W	-	1,687.2	-
North Dakota										
July 2021	W	W	-	138.3	-	W	W	-	990.0	-
June 2021	W	W	-	148.6	-	W	W	-	1,038.6	-
July 2020	W	W	-	132.8	-	W	W	-	974.4	-
Ohio										
July 2021	W	W	-	941.8	-	W	W	-	13,193.7	-
June 2021	W	W	-	929.4	-	W	21.9	-	13,159.0	-
July 2020	W	W	-	W	W	W	W	-	W	W
Oklahoma										
July 2021	W	W	-	W	W	W	W	-	4,596.4	358.8
June 2021	W	W	-	W	W	W	W	-	W	W
July 2020	W	W	-	W	W	W	W	-	4,332.8	349.6
South Dakota										
July 2021	W	W	-	144.4	-	W	W	-	1,323.1	-
June 2021	W	W	-	130.2	-	W	W	-	1,276.8	-
July 2020	W	W	-	149.2	-	W	W	-	1,213.4	-
Tennessee										
July 2021	-	W	-	1,013.0	-	-	W	-	10,589.0	-
June 2021	-	W	-	1,002.0	-	-	W	-	10,541.7	-
July 2020	W	W	-	939.5	-	W	W	-	10,021.5	-
Wisconsin										
July 2021	-	W	W	W	-	-	W	W	W	-
June 2021	-	W	-	666.9	-	-	W	-	6,625.6	-
July 2020	W	W	-	643.3	-	W	W	-	5,888.3	-
PAD District 3										
July 2021	NA	NA	W	6,153.1	W	NA	W	877.3	55,858.4	3,783.9
June 2021	W	26.7	W	W	501.0	W	W	821.2	56,340.0	4,915.0
July 2020	77.3	80.0	37.1	W	W	932.1	947.4	221.6	51,261.7	2,974.8
Alabama										
July 2021	-	W	-	511.4	-	-	W	-	5,424.0	-
June 2021	-	W	-	521.2	-	-	W	-	5,400.5	-
July 2020	W	W	-	499.0	-	W	W	-	5,466.8	-
Arkansas										
July 2021	-	-	-	305.7	-	-	-	-	3,418.4	-
June 2021	-	-	-	308.8	-	-	-	-	3,372.9	-
July 2020	-	-	-	312.4	-	-	-	-	3,246.0	-
Louisiana										
July 2021	-	-	-	W	W	-	NA	-	6,324.8	735.8
June 2021	-	-	-	W	W	-	W	-	6,369.7	1,499.5
July 2020	-	-	-	W	W	-	W	-	6,043.3	921.6
Mississippi										
July 2021	-	-	-	355.4	-	-	-	-	3,088.3	974.2
June 2021	-	-	-	378.7	-	-	-	-	3,183.1	735.4
July 2020	-	-	-	238.3	-	-	-	-	2,848.9	541.6
New Mexico										
July 2021	NA	W	W	W	-	NA	W	W	W	-
June 2021	W	W	W	W	-	W	W	W	W	-
July 2020	40.2	40.7	W	W	-	408.8	415.1	W	W	-
Texas										
July 2021	NA	NA	W	4,097.5	W	NA	W	W	W	2,073.9
June 2021	W	W	W	W	W	W	W	W	W	2,680.1
July 2020	W	W	W	3,703.1	W	W	W	W	W	1,511.5

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
July 2021	W	239.9	W	W	-	W	W	-	129.9	-
June 2021	W	209.8	W	W	-	W	W	-	138.0	-
July 2020	W	W	W	W	W	W	W	-	126.1	-
Colorado										
July 2021	W	W	-	4,487.3	-	W	W	-	41.1	-
June 2021	W	W	-	4,280.8	-	W	W	-	39.6	-
July 2020	W	152.3	W	W	-	41.9	42.3	-	26.8	-
Idaho										
July 2021	W	W	-	1,598.7	-	W	W	-	W	-
June 2021	W	W	-	1,607.9	-	W	W	-	W	-
July 2020	W	W	-	1,516.8	-	W	W	-	W	-
Montana										
July 2021	W	W	-	1,694.9	-	W	W	-	8.6	-
June 2021	W	W	-	1,606.1	-	W	W	-	7.8	-
July 2020	W	W	-	1,430.4	-	W	W	-	6.1	-
Utah										
July 2021	-	W	W	W	-	-	W	-	62.7	-
June 2021	-	W	W	W	-	-	W	-	69.3	-
July 2020	W	W	W	W	-	W	11.9	-	74.4	-
Wyoming										
July 2021	W	W	W	W	-	W	W	-	W	-
June 2021	W	7.3	W	W	-	W	W	-	W	-
July 2020	W	9.8	-	W	W	W	W	-	W	-
PAD District 5										
July 2021	1,510.3	1,533.5	14,653.4	W	W	251.7	252.6	134.4	178.9	-
June 2021	1,521.6	1,546.7	14,664.6	27,002.1	539.8	253.2	253.8	W	W	-
July 2020	3,332.7	3,358.4	12,281.6	W	W	496.5	497.2	W	W	-
Alaska										
July 2021	W	W	W	506.8	-	W	W	-	W	-
June 2021	W	W	W	485.8	-	W	W	W	W	-
July 2020	W	W	W	462.5	-	W	W	W	W	-
Arizona										
July 2021	-	W	806.1	4,059.5	-	-	-	W	W	-
June 2021	-	W	804.2	4,106.2	-	-	-	W	W	-
July 2020	W	W	1,016.5	3,413.2	-	W	W	W	W	-
California										
July 2021	W	W	W	12,901.3	W	W	W	W	W	-
June 2021	W	W	W	12,979.8	W	W	W	W	W	-
July 2020	2,378.1	2,379.2	9,119.0	11,887.4	-	423.0	423.1	83.7	102.3	-
Hawaii										
July 2021	W	W	W	W	W	W	W	W	W	-
June 2021	W	W	W	W	W	W	W	W	W	-
July 2020	W	W	W	W	W	W	W	W	W	-
Nevada										
July 2021	-	W	W	W	-	-	-	W	W	-
June 2021	-	W	W	W	-	-	-	W	W	-
July 2020	W	W	W	W	-	W	W	W	W	-
Oregon										
July 2021	W	W	684.1	3,239.2	-	W	W	2.7	6.1	-
June 2021	W	W	660.1	W	W	W	W	W	W	-
July 2020	79.5	79.5	592.4	2,897.1	-	5.3	5.3	W	W	-
Washington										
July 2021	209.8	215.1	930.1	5,111.7	-	22.0	22.2	W	W	-
June 2021	202.3	208.0	894.4	4,769.8	-	21.4	21.7	W	W	-
July 2020	279.8	281.9	742.4	4,556.6	-	27.6	27.6	W	W	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
July 2021	W	W	W	W	-	W	337.8	W	W	-
June 2021	W	W	W	W	-	W	336.6	W	W	-
July 2020	W	W	W	W	-	W	W	W	13,527.5	W
Colorado										
July 2021	W	W	-	1,116.6	-	W	W	-	5,645.0	-
June 2021	W	W	-	1,051.2	-	W	W	-	5,371.6	-
July 2020	W	35.2	W	W	-	225.1	229.8	W	W	-
Idaho										
July 2021	W	W	-	W	-	W	W	-	1,905.3	-
June 2021	W	W	-	W	-	W	W	-	1,929.5	-
July 2020	W	W	-	W	-	W	W	-	1,864.8	-
Montana										
July 2021	W	W	-	380.3	-	W	W	-	2,083.7	-
June 2021	W	W	-	368.4	-	W	W	-	1,982.3	-
July 2020	W	W	-	358.8	-	W	W	-	1,795.3	-
Utah										
July 2021	-	-	W	W	-	-	W	W	W	-
June 2021	-	-	W	W	-	-	W	W	W	-
July 2020	W	W	W	W	-	W	69.8	W	W	-
Wyoming										
July 2021	W	W	W	W	-	W	W	W	W	-
June 2021	W	W	W	W	-	W	9.0	W	W	-
July 2020	W	W	-	W	-	W	13.0	-	W	W
PAD District 5										
July 2021	495.2	496.7	4,450.4	W	W	2,257.3	2,282.9	19,238.2	W	W
June 2021	498.9	500.5	4,469.8	W	W	2,273.8	2,301.0	W	33,696.3	W
July 2020	890.4	892.0	W	6,181.9	W	4,719.6	4,747.6	16,228.8	31,125.4	343.5
Alaska										
July 2021	W	W	W	W	-	W	W	W	571.2	-
June 2021	W	W	W	44.7	-	W	W	178.9	W	-
July 2020	W	W	W	W	-	W	W	W	W	-
Arizona										
July 2021	-	W	W	W	-	-	W	943.3	4,656.1	-
June 2021	-	W	W	W	-	-	W	944.4	4,714.8	-
July 2020	W	W	W	W	-	W	W	1,156.8	3,979.2	-
California										
July 2021	W	W	3,640.6	W	W	W	W	W	16,937.6	W
June 2021	W	W	3,661.6	W	W	W	W	W	17,054.2	W
July 2020	739.0	739.0	3,098.1	3,665.8	-	3,540.1	3,541.3	12,300.8	15,655.5	-
Hawaii										
July 2021	W	W	W	W	W	W	W	W	W	W
June 2021	W	W	W	W	W	W	W	W	W	W
July 2020	W	W	W	W	W	W	W	W	W	W
Nevada										
July 2021	-	-	W	W	-	-	W	W	W	-
June 2021	-	-	W	W	-	-	W	W	W	-
July 2020	W	W	W	W	-	W	W	W	W	-
Oregon										
July 2021	W	W	133.4	471.2	-	W	W	820.2	3,716.5	-
June 2021	W	W	134.7	455.8	-	W	W	W	3,566.7	W
July 2020	13.2	13.2	120.8	W	W	98.1	98.1	W	3,340.9	W
Washington										
July 2021	33.3	33.4	230.0	W	W	265.1	270.7	W	6,243.8	W
June 2021	32.3	32.4	221.9	W	W	256.0	262.1	W	5,841.0	W
July 2020	43.6	43.6	195.3	W	W	351.0	353.2	W	5,629.0	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2020 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
July 2021	W	W	W	204,705.0	W
June 2021	W	W	W	203,721.5	W
July 2020	12,960.1	13,100.3	W	182,613.8	W
PAD District 1					
July 2021	W	W	W	53,735.7	W
June 2021	W	W	W	53,474.5	W
July 2020	W	W	W	W	1,564.5
Subdistrict 1A					
July 2021	-	-	W	W	-
June 2021	-	-	W	W	-
July 2020	-	-	W	W	-
Connecticut					
July 2021	-	-	-	-	-
June 2021	-	-	-	-	-
July 2020	-	-	-	-	-
Maine					
July 2021	-	-	-	W	-
June 2021	-	-	-	W	-
July 2020	-	-	-	W	-
Massachusetts					
July 2021	-	-	-	-	-
June 2021	-	-	-	-	-
July 2020	-	-	-	-	-
New Hampshire					
July 2021	-	-	W	-	-
June 2021	-	-	W	-	-
July 2020	-	-	W	-	-
Rhode Island					
July 2021	-	-	-	-	-
June 2021	-	-	-	-	-
July 2020	-	-	-	-	-
Vermont					
July 2021	-	-	W	W	-
June 2021	-	-	W	62.6	-
July 2020	-	-	W	W	-
Subdistrict 1B					
July 2021	W	W	W	W	W
June 2021	W	W	W	W	1,926.8
July 2020	W	W	W	6,676.5	W
Delaware					
July 2021	-	-	-	-	-
June 2021	-	-	-	-	-
July 2020	-	-	-	-	-
District of Columbia					
July 2021	-	-	-	-	-
June 2021	-	-	-	-	-
July 2020	-	-	-	-	-
Maryland					
July 2021	-	-	-	W	-
June 2021	-	-	-	W	-
July 2020	-	-	-	W	-
New Jersey					
July 2021	-	-	-	-	W
June 2021	-	-	-	-	W
July 2020	-	-	-	-	W
New York					
July 2021	W	W	W	W	W
June 2021	W	W	W	W	W
July 2020	W	W	W	W	W
Pennsylvania					
July 2021	W	W	-	W	W
June 2021	W	W	-	W	W
July 2020	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
July 2021	W	W	W	76,949.3	W
June 2021	W	W	W	77,281.2	W
July 2020	7,441.1	7,458.2	W	67,128.0	W
PAD District 1					
July 2021	W	W	W	28,011.7	W
June 2021	W	W	W	W	W
July 2020	W	W	W	W	W
Subdistrict 1A					
July 2021	-	W	-	6,011.1	-
June 2021	-	W	-	5,872.5	-
July 2020	W	W	-	4,718.5	-
Connecticut					
July 2021	-	W	-	2,475.0	-
June 2021	-	W	-	2,439.7	-
July 2020	-	W	-	2,288.4	-
Maine					
July 2021	-	-	-	W	-
June 2021	-	-	-	W	-
July 2020	-	-	-	W	-
Massachusetts					
July 2021	-	-	-	2,080.8	-
June 2021	-	-	-	1,970.0	-
July 2020	W	W	-	1,192.2	-
New Hampshire					
July 2021	-	-	-	W	-
June 2021	-	-	-	W	-
July 2020	W	W	-	W	-
Rhode Island					
July 2021	-	-	-	W	-
June 2021	-	-	-	1,047.3	-
July 2020	W	W	-	W	-
Vermont					
July 2021	-	-	-	-	-
June 2021	-	-	-	-	-
July 2020	-	-	-	-	-
Subdistrict 1B					
July 2021	W	W	W	18,228.2	W
June 2021	W	W	W	W	W
July 2020	W	W	W	W	W
Delaware					
July 2021	-	-	-	1,259.4	-
June 2021	-	-	-	1,242.2	-
July 2020	W	W	-	979.1	-
District of Columbia					
July 2021	-	-	-	-	-
June 2021	-	-	-	-	-
July 2020	-	-	-	-	-
Maryland					
July 2021	-	-	-	W	-
June 2021	-	-	-	W	-
July 2020	-	-	-	W	-
New Jersey					
July 2021	W	W	W	8,248.1	W
June 2021	W	W	W	8,392.5	W
July 2020	W	W	W	6,796.8	W
New York					
July 2021	W	W	W	W	-
June 2021	W	W	W	W	-
July 2020	W	W	W	W	-
Pennsylvania					
July 2021	-	-	-	W	W
June 2021	-	-	-	W	W
July 2020	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
July 2021	4,719.5	4,856.9	21,776.9	281,654.3	9,188.8
June 2021	4,801.2	4,943.8	21,728.4	281,002.7	9,701.4
July 2020	20,401.1	20,558.5	17,938.1	249,741.9	6,721.6
PAD District 1					
July 2021	W	W	W	81,747.4	W
June 2021	W	W	W	W	3,552.2
July 2020	6,543.1	6,554.1	W	70,768.0	W
Subdistrict 1A					
July 2021	-	W	W	W	-
June 2021	-	W	W	W	-
July 2020	W	W	W	W	-
Connecticut					
July 2021	-	W	-	2,475.0	-
June 2021	-	W	-	2,439.7	-
July 2020	-	W	-	2,288.4	-
Maine					
July 2021	-	-	-	746.5	-
June 2021	-	-	-	713.9	-
July 2020	-	-	-	685.2	-
Massachusetts					
July 2021	-	-	-	2,080.8	-
June 2021	-	-	-	1,970.0	-
July 2020	W	W	-	1,192.2	-
New Hampshire					
July 2021	-	-	W	W	-
June 2021	-	-	W	W	-
July 2020	W	W	W	W	-
Rhode Island					
July 2021	-	-	-	1,039.0	-
June 2021	-	-	-	1,047.3	-
July 2020	W	W	-	W	-
Vermont					
July 2021	-	-	W	69.0	-
June 2021	-	-	W	62.6	-
July 2020	-	-	W	W	-
Subdistrict 1B					
July 2021	W	W	W	W	W
June 2021	W	W	W	26,561.2	W
July 2020	3,754.1	3,754.1	W	W	W
Delaware					
July 2021	-	-	-	1,259.4	-
June 2021	-	-	-	1,242.2	-
July 2020	W	W	-	979.1	-
District of Columbia					
July 2021	-	-	-	-	-
June 2021	-	-	-	-	-
July 2020	-	-	-	-	-
Maryland					
July 2021	-	-	-	3,977.6	-
June 2021	-	-	-	3,875.2	-
July 2020	-	-	-	3,893.4	-
New Jersey					
July 2021	W	W	W	8,248.1	W
June 2021	W	W	W	8,392.5	W
July 2020	W	W	W	6,796.8	W
New York					
July 2021	W	W	W	7,151.2	W
June 2021	W	W	W	W	W
July 2020	2,454.3	2,454.3	W	5,420.5	W
Pennsylvania					
July 2021	W	W	-	W	W
June 2021	W	W	-	W	W
July 2020	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
July 2021	-	9.1	-	44,908.4	73.4
June 2021	-	11.5	-	W	W
July 2020	W	W	-	W	W
Florida					
July 2021	-	W	-	16,665.5	-
June 2021	-	W	-	W	W
July 2020	W	W	-	13,678.0	-
Georgia					
July 2021	-	W	-	8,756.7	-
June 2021	-	W	-	8,682.3	-
July 2020	W	W	-	8,544.1	-
North Carolina					
July 2021	-	-	-	W	W
June 2021	-	-	-	10,564.6	-
July 2020	W	W	-	W	-
South Carolina					
July 2021	-	W	-	4,570.1	-
June 2021	-	W	-	4,562.7	-
July 2020	W	W	-	4,531.2	-
Virginia					
July 2021	-	-	-	3,239.9	-
June 2021	-	-	-	3,183.9	-
July 2020	-	-	-	W	W
West Virginia					
July 2021	-	-	-	W	W
June 2021	-	-	-	W	W
July 2020	W	W	-	W	W
PAD District 2					
July 2021	W	W	W	82,233.6	W
June 2021	W	W	W	82,058.0	W
July 2020	W	W	W	W	W
Illinois					
July 2021	-	W	-	W	W
June 2021	-	W	-	3,936.4	-
July 2020	W	W	-	3,719.8	-
Indiana					
July 2021	-	W	-	W	W
June 2021	-	W	-	W	W
July 2020	W	W	-	W	W
Iowa					
July 2021	-	-	-	3,494.0	-
June 2021	-	-	-	3,545.8	-
July 2020	-	W	-	3,529.0	-
Kansas					
July 2021	W	W	-	W	W
June 2021	W	W	-	4,726.6	152.6
July 2020	W	W	-	W	W
Kentucky					
July 2021	-	W	-	4,178.0	-
June 2021	-	W	-	4,035.2	-
July 2020	W	W	-	2,916.7	-
Michigan					
July 2021	-	W	-	12,673.5	-
June 2021	-	W	-	12,537.1	-
July 2020	W	W	-	10,637.7	-
Minnesota					
July 2021	W	W	W	6,687.2	W
June 2021	W	W	W	6,702.4	W
July 2020	W	W	W	5,420.5	W
Missouri					
July 2021	-	W	-	3,262.2	-
June 2021	-	W	-	3,139.1	-
July 2020	-	W	-	3,128.5	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated			
	Sales to end users		Sales for resale	
	Through retail outlets	Total[a]	DTW	Rack Bulk
Subdistrict 1C				
July 2021	-	-	-	3,772.4 -
June 2021	-	-	-	3,712.9 -
July 2020	-	-	-	W W
Florida				
July 2021	-	-	-	- -
June 2021	-	-	-	- -
July 2020	-	-	-	- -
Georgia				
July 2021	-	-	-	- -
June 2021	-	-	-	- -
July 2020	-	-	-	- -
North Carolina				
July 2021	-	-	-	- -
June 2021	-	-	-	- -
July 2020	-	-	-	- W
South Carolina				
July 2021	-	-	-	- -
June 2021	-	-	-	- -
July 2020	-	-	-	- -
Virginia				
July 2021	-	-	-	3,772.4 -
June 2021	-	-	-	3,712.9 -
July 2020	-	-	-	W -
West Virginia				
July 2021	-	-	-	- -
June 2021	-	-	-	- -
July 2020	-	-	-	- -
PAD District 2				
July 2021	-	W	-	13,203.7 -
June 2021	-	W	-	13,370.2 -
July 2020	W	W	-	W W
Illinois				
July 2021	-	-	-	8,154.5 -
June 2021	-	W	-	8,350.6 -
July 2020	W	W	-	W W
Indiana				
July 2021	-	W	-	1,496.8 -
June 2021	-	W	-	1,470.9 -
July 2020	W	W	-	916.4 -
Iowa				
July 2021	-	-	-	- -
June 2021	-	-	-	- -
July 2020	-	-	-	- -
Kansas				
July 2021	-	-	-	- -
June 2021	-	-	-	- -
July 2020	-	-	-	- -
Kentucky				
July 2021	-	W	-	1,062.0 -
June 2021	-	W	-	1,062.4 -
July 2020	W	W	-	838.5 -
Michigan				
July 2021	-	-	-	- -
June 2021	-	-	-	- -
July 2020	-	-	-	- -
Minnesota				
July 2021	-	-	-	- -
June 2021	-	-	-	- -
July 2020	-	-	-	- -
Missouri				
July 2021	-	-	-	485.7 -
June 2021	-	-	-	473.7 -
July 2020	-	-	-	515.0 -

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
July 2021	-	9.1	-	48,680.8	73.4
June 2021	-	11.5	-	W	W
July 2020	W	W	-	43,669.5	60.5
Florida					
July 2021	-	W	-	16,665.5	-
June 2021	-	W	-	W	W
July 2020	W	W	-	13,678.0	-
Georgia					
July 2021	-	W	-	8,756.7	-
June 2021	-	W	-	8,682.3	-
July 2020	W	W	-	8,544.1	-
North Carolina					
July 2021	-	-	-	W	W
June 2021	-	-	-	10,564.6	-
July 2020	W	W	-	W	W
South Carolina					
July 2021	-	W	-	4,570.1	-
June 2021	-	W	-	4,562.7	-
July 2020	W	W	-	4,531.2	-
Virginia					
July 2021	-	-	-	7,012.3	-
June 2021	-	-	-	6,896.8	-
July 2020	-	-	-	W	W
West Virginia					
July 2021	-	-	-	W	W
June 2021	-	-	-	W	W
July 2020	W	W	-	W	W
PAD District 2					
July 2021	W	129.1	W	95,437.3	W
June 2021	W	131.9	W	95,428.2	W
July 2020	W	W	W	83,059.3	W
Illinois					
July 2021	-	W	-	W	W
June 2021	-	1.4	-	12,287.0	-
July 2020	W	W	-	W	W
Indiana					
July 2021	-	W	-	W	W
June 2021	-	W	-	W	W
July 2020	W	W	-	W	W
Iowa					
July 2021	-	-	-	3,494.0	-
June 2021	-	-	-	3,545.8	-
July 2020	-	W	-	3,529.0	-
Kansas					
July 2021	W	W	-	W	W
June 2021	W	W	-	4,726.6	152.6
July 2020	W	W	-	W	W
Kentucky					
July 2021	-	W	-	5,240.0	-
June 2021	-	W	-	5,097.5	-
July 2020	W	W	-	3,755.2	-
Michigan					
July 2021	-	W	-	12,673.5	-
June 2021	-	W	-	12,537.1	-
July 2020	W	W	-	10,637.7	-
Minnesota					
July 2021	W	W	W	6,687.2	W
June 2021	W	W	W	6,702.4	W
July 2020	W	W	W	5,420.5	W
Missouri					
July 2021	-	W	-	3,748.0	-
June 2021	-	W	-	3,612.7	-
July 2020	-	W	-	3,643.5	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
July 2021	W	W	-	1,788.8	-
June 2021	W	W	-	1,933.9	-
July 2020	W	W	-	1,687.2	-
North Dakota					
July 2021	W	W	-	990.0	-
June 2021	W	W	-	1,038.6	-
July 2020	W	W	-	974.4	-
Ohio					
July 2021	W	W	-	13,193.7	-
June 2021	W	21.9	-	13,159.0	-
July 2020	W	W	-	W	W
Oklahoma					
July 2021	W	W	-	4,596.4	358.8
June 2021	W	W	-	W	W
July 2020	W	W	-	4,332.8	349.6
South Dakota					
July 2021	W	W	-	1,323.1	-
June 2021	W	W	-	1,276.8	-
July 2020	W	W	-	1,213.4	-
Tennessee					
July 2021	-	W	-	10,589.0	-
June 2021	-	W	-	10,541.7	-
July 2020	W	W	-	10,021.5	-
Wisconsin					
July 2021	-	W	W	W	-
June 2021	-	W	-	4,612.8	-
July 2020	W	W	-	4,298.1	-
PAD District 3					
July 2021	NA	W	877.3	W	W
June 2021	W	W	821.2	W	W
July 2020	W	W	221.6	W	W
Alabama					
July 2021	-	W	-	5,424.0	-
June 2021	-	W	-	5,400.5	-
July 2020	W	W	-	5,466.8	-
Arkansas					
July 2021	-	-	-	3,418.4	-
June 2021	-	-	-	3,372.9	-
July 2020	-	-	-	3,246.0	-
Louisiana					
July 2021	-	NA	-	6,324.8	735.8
June 2021	-	W	-	W	1,499.5
July 2020	-	W	-	W	921.6
Mississippi					
July 2021	-	-	-	3,088.3	974.2
June 2021	-	-	-	3,183.1	735.4
July 2020	-	-	-	2,848.9	541.6
New Mexico					
July 2021	NA	W	W	W	-
June 2021	W	W	W	W	-
July 2020	408.8	415.1	W	W	-
Texas					
July 2021	NA	W	W	W	W
June 2021	W	W	W	20,187.2	W
July 2020	W	W	W	17,971.4	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated			
	Sales to end users		Sales for resale	
	Through retail outlets	Total[a]	DTW	Rack Bulk
PAD District 2 (cont.)				
Nebraska				
July 2021	-	-	-	-
June 2021	-	-	-	-
July 2020	-	-	-	-
North Dakota				
July 2021	-	-	-	-
June 2021	-	-	-	-
July 2020	-	-	-	-
Ohio				
July 2021	-	-	-	-
June 2021	-	-	-	-
July 2020	-	-	-	-
Oklahoma				
July 2021	-	-	-	-
June 2021	-	-	-	-
July 2020	-	-	-	-
South Dakota				
July 2021	-	-	-	-
June 2021	-	-	-	-
July 2020	-	-	-	-
Tennessee				
July 2021	-	-	-	-
June 2021	-	-	-	-
July 2020	-	-	-	-
Wisconsin				
July 2021	-	-	-	2,004.6
June 2021	-	-	-	2,012.7
July 2020	W	W	-	1,590.2
PAD District 3				
July 2021	-	W	-	W
June 2021	-	W	-	W
July 2020	W	W	-	W
Alabama				
July 2021	-	-	-	-
June 2021	-	-	-	-
July 2020	-	-	-	-
Arkansas				
July 2021	-	-	-	-
June 2021	-	-	-	-
July 2020	-	-	-	-
Louisiana				
July 2021	-	-	-	-
June 2021	-	-	-	W
July 2020	-	-	-	W
Mississippi				
July 2021	-	-	-	-
June 2021	-	-	-	-
July 2020	-	-	-	-
New Mexico				
July 2021	-	-	-	-
June 2021	-	-	-	-
July 2020	-	-	-	-
Texas				
July 2021	-	W	-	W
June 2021	-	W	-	W
July 2020	W	W	-	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
July 2021	W	W	-	1,788.8	-
June 2021	W	W	-	1,933.9	-
July 2020	W	W	-	1,687.2	-
North Dakota					
July 2021	W	W	-	990.0	-
June 2021	W	W	-	1,038.6	-
July 2020	W	W	-	974.4	-
Ohio					
July 2021	W	W	-	13,193.7	-
June 2021	W	21.9	-	13,159.0	-
July 2020	W	W	-	W	W
Oklahoma					
July 2021	W	W	-	4,596.4	358.8
June 2021	W	W	-	W	W
July 2020	W	W	-	4,332.8	349.6
South Dakota					
July 2021	W	W	-	1,323.1	-
June 2021	W	W	-	1,276.8	-
July 2020	W	W	-	1,213.4	-
Tennessee					
July 2021	-	W	-	10,589.0	-
June 2021	-	W	-	10,541.7	-
July 2020	W	W	-	10,021.5	-
Wisconsin					
July 2021	-	W	W	W	-
June 2021	-	W	-	6,625.6	-
July 2020	W	W	-	5,888.3	-
PAD District 3					
July 2021	NA	W	877.3	55,858.4	3,783.9
June 2021	W	W	821.2	56,340.0	4,915.0
July 2020	932.1	947.4	221.6	51,261.7	2,974.8
Alabama					
July 2021	-	W	-	5,424.0	-
June 2021	-	W	-	5,400.5	-
July 2020	W	W	-	5,466.8	-
Arkansas					
July 2021	-	-	-	3,418.4	-
June 2021	-	-	-	3,372.9	-
July 2020	-	-	-	3,246.0	-
Louisiana					
July 2021	-	NA	-	6,324.8	735.8
June 2021	-	W	-	6,369.7	1,499.5
July 2020	-	W	-	6,043.3	921.6
Mississippi					
July 2021	-	-	-	3,088.3	974.2
June 2021	-	-	-	3,183.1	735.4
July 2020	-	-	-	2,848.9	541.6
New Mexico					
July 2021	NA	W	W	W	-
June 2021	W	W	W	W	-
July 2020	408.8	415.1	W	W	-
Texas					
July 2021	NA	W	W	W	2,073.9
June 2021	W	W	W	W	2,680.1
July 2020	W	W	W	W	1,511.5

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
July 2021	W	337.8	W	W	-
June 2021	W	336.6	W	W	-
July 2020	W	W	W	13,527.5	W
Colorado					
July 2021	W	W	-	5,645.0	-
June 2021	W	W	-	5,371.6	-
July 2020	225.1	229.8	W	W	-
Idaho					
July 2021	W	W	-	1,905.3	-
June 2021	W	W	-	1,929.5	-
July 2020	W	W	-	1,864.8	-
Montana					
July 2021	W	W	-	2,083.7	-
June 2021	W	W	-	1,982.3	-
July 2020	W	W	-	1,795.3	-
Utah					
July 2021	-	W	W	W	-
June 2021	-	W	W	W	-
July 2020	W	69.8	W	W	-
Wyoming					
July 2021	W	W	W	W	-
June 2021	W	9.0	W	W	-
July 2020	W	13.0	-	W	W
PAD District 5					
July 2021	W	W	3,843.3	W	W
June 2021	W	W	W	W	255.3
July 2020	1,179.6	1,204.8	3,007.4	13,000.1	343.5
Alaska					
July 2021	W	W	W	571.2	-
June 2021	W	W	178.9	W	-
July 2020	W	W	W	W	-
Arizona					
July 2021	-	W	W	1,836.9	-
June 2021	-	W	W	1,876.4	-
July 2020	W	W	W	W	-
California					
July 2021	-	-	-	W	W
June 2021	-	-	-	W	W
July 2020	-	-	-	W	-
Hawaii					
July 2021	W	W	W	W	W
June 2021	W	W	W	W	W
July 2020	W	W	W	W	W
Nevada					
July 2021	-	W	W	W	-
June 2021	-	W	W	W	-
July 2020	W	W	W	1,852.0	-
Oregon					
July 2021	W	W	820.2	3,716.5	-
June 2021	W	W	W	3,566.7	W
July 2020	98.1	98.1	W	3,340.9	W
Washington					
July 2021	265.1	270.7	W	6,243.8	W
June 2021	256.0	262.1	W	5,841.0	W
July 2020	351.0	353.2	W	5,629.0	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
July 2021	-	-	-	-	-
June 2021	-	-	-	-	-
July 2020	-	-	-	-	-
Colorado					
July 2021	-	-	-	-	-
June 2021	-	-	-	-	-
July 2020	-	-	-	-	-
Idaho					
July 2021	-	-	-	-	-
June 2021	-	-	-	-	-
July 2020	-	-	-	-	-
Montana					
July 2021	-	-	-	-	-
June 2021	-	-	-	-	-
July 2020	-	-	-	-	-
Utah					
July 2021	-	-	-	-	-
June 2021	-	-	-	-	-
July 2020	-	-	-	-	-
Wyoming					
July 2021	-	-	-	-	-
June 2021	-	-	-	-	-
July 2020	-	-	-	-	-
PAD District 5					
July 2021	W	W	15,394.9	W	W
June 2021	W	W	15,491.6	W	W
July 2020	3,540.1	3,542.7	13,221.4	18,125.3	-
Alaska					
July 2021	-	-	-	-	-
June 2021	-	-	-	-	-
July 2020	-	-	-	-	-
Arizona					
July 2021	-	-	W	2,819.2	-
June 2021	-	-	W	2,838.4	-
July 2020	-	W	W	W	-
California					
July 2021	W	W	W	W	W
June 2021	W	W	W	W	W
July 2020	3,540.1	W	W	W	-
Hawaii					
July 2021	-	-	-	-	-
June 2021	-	-	-	-	-
July 2020	-	-	-	-	-
Nevada					
July 2021	-	-	-	-	-
June 2021	-	-	-	-	-
July 2020	-	-	-	W	-
Oregon					
July 2021	-	-	-	-	-
June 2021	-	-	-	-	-
July 2020	-	-	-	-	-
Washington					
July 2021	-	-	-	-	-
June 2021	-	-	-	-	-
July 2020	-	-	-	-	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
July 2021	W	337.8	W	W	-
June 2021	W	336.6	W	W	-
July 2020	W	W	W	13,527.5	W
Colorado					
July 2021	W	W	-	5,645.0	-
June 2021	W	W	-	5,371.6	-
July 2020	225.1	229.8	W	W	-
Idaho					
July 2021	W	W	-	1,905.3	-
June 2021	W	W	-	1,929.5	-
July 2020	W	W	-	1,864.8	-
Montana					
July 2021	W	W	-	2,083.7	-
June 2021	W	W	-	1,982.3	-
July 2020	W	W	-	1,795.3	-
Utah					
July 2021	-	W	W	W	-
June 2021	-	W	W	W	-
July 2020	W	69.8	W	W	-
Wyoming					
July 2021	W	W	W	W	-
June 2021	W	9.0	W	W	-
July 2020	W	13.0	-	W	W
PAD District 5					
July 2021	2,257.3	2,282.9	19,238.2	W	W
June 2021	2,273.8	2,301.0	W	33,696.3	W
July 2020	4,719.6	4,747.6	16,228.8	31,125.4	343.5
Alaska					
July 2021	W	W	W	571.2	-
June 2021	W	W	178.9	W	-
July 2020	W	W	W	W	-
Arizona					
July 2021	-	W	943.3	4,656.1	-
June 2021	-	W	944.4	4,714.8	-
July 2020	W	W	1,156.8	3,979.2	-
California					
July 2021	W	W	W	16,937.6	W
June 2021	W	W	W	17,054.2	W
July 2020	3,540.1	3,541.3	12,300.8	15,655.5	-
Hawaii					
July 2021	W	W	W	W	W
June 2021	W	W	W	W	W
July 2020	W	W	W	W	W
Nevada					
July 2021	-	W	W	W	-
June 2021	-	W	W	W	-
July 2020	W	W	W	W	-
Oregon					
July 2021	W	W	820.2	3,716.5	-
June 2021	W	W	W	3,566.7	W
July 2020	98.1	98.1	W	3,340.9	W
Washington					
July 2021	265.1	270.7	W	6,243.8	W
June 2021	256.0	262.1	W	5,841.0	W
July 2020	351.0	353.2	W	5,629.0	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2020 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States										
July 2021	W	580.1	28,188.8	30,795.0	0.4	654.4	40.6	141.9	4,626.0	19,653.2
June 2021	4.9	499.8	27,953.2	30,642.1	W	516.1	49.7	137.1	3,220.2	19,741.2
July 2020	4.5	400.8	20,195.7	18,006.4	1.4	1,096.3	50.0	155.4	2,196.6	19,016.4
PAD District 1										
July 2021	W	123.2	4,141.6	6,410.2	W	W	-	W	-	3,183.0
June 2021	2.3	153.9	4,270.3	6,414.9	W	41.3	-	W	-	2,541.3
July 2020	W	108.3	2,367.8	2,328.8	W	W	-	W	-	2,197.2
Subdistrict 1A										
July 2021	W	W	167.9	667.4	-	-	-	-	-	181.9
June 2021	W	W	215.6	555.7	-	-	-	-	-	171.6
July 2020	W	W	123.6	214.9	W	-	-	-	-	124.6
Connecticut										
July 2021	-	-	W	W	-	-	-	-	-	W
June 2021	-	-	W	W	-	-	-	-	-	W
July 2020	-	-	W	W	-	-	-	-	-	W
Maine										
July 2021	-	W	W	W	-	-	-	-	-	55.5
June 2021	W	W	W	W	-	-	-	-	-	61.8
July 2020	W	W	W	W	-	-	-	-	-	W
Massachusetts										
July 2021	W	-	W	W	-	-	-	-	-	W
June 2021	W	-	W	W	-	-	-	-	-	W
July 2020	-	-	W	W	W	-	-	-	-	W
New Hampshire										
July 2021	-	-	W	-	-	-	-	-	-	W
June 2021	-	-	W	-	-	-	-	-	-	W
July 2020	-	-	W	-	W	-	-	-	-	W
Rhode Island										
July 2021	-	-	W	W	-	-	-	-	-	W
June 2021	-	-	W	W	-	-	-	-	-	W
July 2020	-	-	W	W	W	-	-	-	-	W
Vermont										
July 2021	-	-	W	W	-	-	-	-	-	W
June 2021	-	-	W	W	-	-	-	-	-	W
July 2020	-	-	W	W	-	-	-	-	-	W
Subdistrict 1B										
July 2021	-	W	1,673.9	3,751.9	W	W	-	W	-	1,731.0
June 2021	W	W	1,684.0	2,937.3	W	36.6	-	W	-	1,283.2
July 2020	W	W	1,234.8	1,247.8	W	W	-	W	-	1,000.2
Delaware										
July 2021	-	-	-	W	-	W	-	-	-	W
June 2021	-	-	-	W	-	-	-	-	-	W
July 2020	-	-	-	-	W	-	-	-	-	W
District of Columbia										
July 2021	-	-	-	W	-	-	-	-	-	-
June 2021	-	-	-	-	-	-	-	-	-	-
July 2020	-	-	-	-	-	-	-	-	-	-
Maryland										
July 2021	-	-	W	65.3	-	W	-	-	-	W
June 2021	-	-	W	W	-	W	-	-	-	6.9
July 2020	-	-	W	W	-	W	-	-	-	W
New Jersey										
July 2021	-	W	634.3	2,301.9	-	-	-	-	-	203.6
June 2021	-	-	600.7	1,858.9	-	W	-	-	-	W
July 2020	-	-	388.9	1,026.5	W	W	-	-	-	140.1
New York										
July 2021	-	W	848.4	106.2	-	W	-	W	-	201.8
June 2021	W	W	857.2	60.9	-	W	-	-	-	243.9
July 2020	W	W	545.5	W	W	W	-	W	-	190.0
Pennsylvania										
July 2021	-	W	W	1,278.1	W	W	-	W	-	1,209.4
June 2021	W	W	W	959.4	W	W	-	W	-	667.7
July 2020	-	W	W	122.2	W	-	-	W	-	527.3

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C										
July 2021	W	76.4	2,299.8	1,991.0	-	5.6	-	W	-	1,270.1
June 2021	W	103.5	2,370.6	2,922.0	-	4.8	-	W	-	1,086.5
July 2020	W	W	1,009.4	866.1	W	W	-	W	-	1,072.4
Florida										
July 2021	W	W	W	1,672.5	-	-	-	-	-	283.8
June 2021	W	W	W	2,529.5	-	-	-	-	-	301.4
July 2020	W	W	720.5	629.2	W	-	-	-	-	250.5
Georgia										
July 2021	-	W	W	W	-	W	-	W	-	226.1
June 2021	-	W	W	W	-	W	-	W	-	252.9
July 2020	W	W	W	W	-	W	-	W	-	238.4
North Carolina										
July 2021	-	W	W	92.3	-	W	-	-	-	273.0
June 2021	-	W	W	99.9	-	W	-	-	-	213.2
July 2020	-	-	53.9	68.6	W	W	-	-	-	211.6
South Carolina										
July 2021	-	-	W	88.5	-	-	-	-	-	268.3
June 2021	-	-	W	84.9	-	-	-	-	-	227.0
July 2020	-	-	W	67.0	W	-	-	-	-	225.6
Virginia										
July 2021	-	W	256.6	74.4	-	-	-	-	-	W
June 2021	-	W	200.8	132.4	-	-	-	-	-	W
July 2020	-	W	92.8	60.6	-	W	-	-	-	W
West Virginia										
July 2021	-	-	-	W	-	-	-	-	-	W
June 2021	-	-	-	W	-	-	-	-	-	W
July 2020	-	-	-	W	W	-	-	-	-	W
PAD District 2										
July 2021	W	127.2	6,385.3	5,018.4	W	8.9	W	57.5	W	6,609.2
June 2021	W	116.9	6,531.4	4,474.1	W	7.8	W	65.6	W	6,652.5
July 2020	W	W	5,280.8	2,664.9	W	12.6	2.7	61.6	W	6,270.1
Illinois										
July 2021	-	W	1,714.3	W	-	W	W	W	-	1,330.9
June 2021	W	W	1,812.8	W	-	W	W	W	-	1,405.9
July 2020	-	W	983.2	W	W	W	W	4.8	-	1,475.3
Indiana										
July 2021	-	-	778.0	186.2	-	W	-	W	W	424.6
June 2021	-	-	845.1	176.7	-	W	-	W	-	390.5
July 2020	-	-	675.0	101.9	W	1.2	-	W	-	368.4
Iowa										
July 2021	-	-	W	W	-	-	-	8.8	-	W
June 2021	-	-	W	W	-	-	-	W	W	W
July 2020	-	-	19.1	W	-	-	-	W	W	W
Kansas										
July 2021	W	W	W	W	-	W	-	7.8	-	1,392.0
June 2021	W	W	W	W	-	W	-	7.1	-	1,485.3
July 2020	W	W	W	W	-	W	W	6.9	-	1,516.6
Kentucky										
July 2021	W	W	W	389.9	-	W	W	W	-	396.7
June 2021	W	W	W	322.1	-	W	-	W	-	363.3
July 2020	W	W	1,305.2	193.0	W	W	W	-	W	438.1
Michigan										
July 2021	-	-	W	541.6	-	W	W	W	-	373.2
June 2021	-	-	W	379.3	-	W	W	W	-	459.8
July 2020	W	-	120.6	310.5	W	W	W	W	W	251.5
Minnesota										
July 2021	W	W	W	898.3	W	W	W	12.2	W	248.9
June 2021	W	W	W	781.2	W	W	W	14.9	W	253.9
July 2020	W	W	W	463.2	W	W	-	11.1	W	329.0
Missouri										
July 2021	W	-	W	W	-	-	-	W	-	134.8
June 2021	W	-	W	W	-	-	W	W	-	119.0
July 2020	W	-	W	W	-	-	W	W	-	126.7

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)
thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)										
Nebraska										
July 2021	W	-	W	W	-	-	-	W	W	W
June 2021	W	-	W	W	-	-	-	W	W	W
July 2020	NA	-	W	W	-	-	-	2.3	W	W
North Dakota										
July 2021	-	-	W	W	-	-	W	6.1	W	576.7
June 2021	-	-	W	W	-	-	W	5.9	W	582.8
July 2020	-	-	W	W	-	-	W	4.5	W	428.3
Ohio										
July 2021	W	W	421.5	447.7	-	W	-	W	-	789.6
June 2021	W	W	412.3	324.6	-	W	-	W	-	694.1
July 2020	W	-	300.2	210.6	W	W	-	W	-	466.6
Oklahoma										
July 2021	W	-	W	478.5	-	W	-	-	W	165.1
June 2021	W	-	W	555.3	-	W	-	W	W	150.7
July 2020	W	-	W	W	-	W	-	W	W	176.2
South Dakota										
July 2021	W	-	W	-	-	-	W	W	W	W
June 2021	-	-	W	-	-	-	W	1.0	W	W
July 2020	-	-	W	-	-	-	W	W	W	W
Tennessee										
July 2021	W	W	W	231.5	-	-	-	-	-	138.0
June 2021	W	W	W	219.2	-	W	-	-	-	151.4
July 2020	-	W	W	163.0	W	-	-	-	-	131.2
Wisconsin										
July 2021	-	-	54.4	W	-	W	-	W	W	312.8
June 2021	-	-	49.8	W	-	-	-	W	W	283.4
July 2020	-	-	W	W	W	-	W	W	W	321.1
PAD District 3										
July 2021	W	W	6,820.3	10,589.3	-	W	-	W	4,481.7	7,458.2
June 2021	W	124.1	6,844.0	11,397.9	-	W	-	W	3,095.9	8,207.6
July 2020	W	118.6	4,403.3	7,005.3	-	W	-	-	2,042.0	8,320.6
Alabama										
July 2021	-	W	73.9	86.3	-	W	-	-	-	154.5
June 2021	-	W	92.2	282.0	-	W	-	-	-	149.0
July 2020	-	W	48.5	245.1	-	W	-	-	-	96.1
Arkansas										
July 2021	W	W	W	W	-	-	-	-	-	W
June 2021	-	-	W	W	-	-	-	-	-	W
July 2020	-	-	W	W	-	-	-	-	-	W
Louisiana										
July 2021	W	W	1,287.8	3,725.5	-	W	-	W	W	374.6
June 2021	W	W	1,378.4	3,393.0	-	W	-	W	W	284.9
July 2020	-	W	471.0	2,217.2	-	W	-	-	773.3	244.5
Mississippi										
July 2021	-	W	750.5	923.7	-	-	-	-	-	314.2
June 2021	-	W	W	750.8	-	W	-	-	-	327.2
July 2020	-	W	236.7	843.2	-	-	-	-	-	334.1
New Mexico										
July 2021	W	-	W	W	-	-	-	-	-	W
June 2021	W	-	W	W	-	-	-	-	-	W
July 2020	W	-	W	W	-	-	-	-	-	W
Texas										
July 2021	W	107.1	4,657.6	5,763.5	-	W	-	-	W	6,495.3
June 2021	W	112.9	4,483.2	6,832.2	-	W	-	-	W	7,332.8
July 2020	-	104.1	3,619.9	3,634.8	-	W	-	-	1,268.7	7,534.4

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4										
July 2021	W	W	1,070.6	1,486.9	-	-	W	9.8	W	940.5
June 2021	W	W	935.5	1,161.4	-	-	W	10.6	W	871.6
July 2020	W	W	570.2	766.7	-	-	W	W	W	988.1
Colorado										
July 2021	W	-	327.2	901.1	-	-	W	W	-	345.3
June 2021	W	-	265.6	654.5	-	-	W	W	-	327.1
July 2020	W	-	W	420.3	-	-	W	4.1	-	379.8
Idaho										
July 2021	-	-	W	64.7	-	-	W	W	W	W
June 2021	-	-	W	31.9	-	-	W	W	W	W
July 2020	-	-	34.0	19.7	-	-	W	W	W	W
Montana										
July 2021	W	W	W	W	-	-	W	6.7	W	144.0
June 2021	-	W	W	W	-	-	W	7.7	W	160.8
July 2020	W	W	W	W	-	-	W	6.1	W	134.8
Utah										
July 2021	-	W	487.8	319.9	-	-	-	W	-	W
June 2021	-	W	455.4	289.3	-	-	-	-	-	W
July 2020	-	W	277.4	204.0	-	-	-	-	-	W
Wyoming										
July 2021	-	-	117.9	W	-	-	-	1.2	-	365.4
June 2021	-	-	W	W	-	-	-	1.5	-	307.9
July 2020	-	-	W	W	-	-	-	1.0	-	395.9
PAD District 5										
July 2021	W	197.6	9,771.0	7,290.2	NA	W	W	73.1	W	1,462.3
June 2021	W	W	9,371.9	7,193.8	NA	W	W	58.6	W	1,468.2
July 2020	W	W	7,573.5	5,240.7	W	W	W	80.7	W	1,240.4
Alaska										
July 2021	-	W	W	W	-	-	W	W	W	W
June 2021	-	W	W	W	-	-	W	W	W	W
July 2020	W	W	W	W	-	-	W	W	W	W
Arizona										
July 2021	W	W	92.5	237.1	-	-	-	-	-	72.7
June 2021	W	W	W	W	-	-	-	-	-	79.8
July 2020	W	W	W	120.1	-	-	-	-	-	114.9
California										
July 2021	W	146.7	4,871.3	5,304.9	-	W	-	-	-	1,021.4
June 2021	W	39.1	4,635.2	5,078.7	-	W	-	-	-	1,006.5
July 2020	W	W	3,979.7	4,199.5	W	W	-	-	-	719.6
Hawaii										
July 2021	-	-	W	NA	-	-	-	-	-	W
June 2021	-	-	W	W	-	-	-	-	-	W
July 2020	-	-	W	W	-	-	-	-	-	W
Nevada										
July 2021	-	-	W	W	-	-	-	-	-	W
June 2021	-	-	W	W	-	-	-	-	-	-
July 2020	-	-	W	W	-	-	-	-	-	W
Oregon										
July 2021	-	W	445.2	W	-	-	-	W	W	W
June 2021	-	W	386.6	W	-	-	-	W	W	W
July 2020	-	W	227.5	83.6	-	-	-	-	W	W
Washington										
July 2021	-	W	1,960.8	403.4	NA	-	-	W	W	328.8
June 2021	-	W	1,700.3	524.5	NA	-	W	W	W	345.1
July 2020	W	W	1,167.1	215.5	NA	-	-	W	W	356.9

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2020 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state
thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States						
July 2021	7,737.9	145,303.5	W	-	W	822.4
June 2021	W	156,373.4	-	-	W	1,237.6
July 2020	8,962.4	142,204.8	W	-	W	1,169.4
PAD District 1						
July 2021	846.6	W	-	-	-	W
June 2021	1,078.8	32,381.2	-	-	-	W
July 2020	W	W	-	-	-	W
Subdistrict 1A						
July 2021	W	1,316.4	-	-	-	-
June 2021	W	W	-	-	-	-
July 2020	W	1,432.2	-	-	-	-
Connecticut						
July 2021	W	W	-	-	-	-
June 2021	W	W	-	-	-	-
July 2020	W	795.1	-	-	-	-
Maine						
July 2021	-	W	-	-	-	-
June 2021	-	W	-	-	-	-
July 2020	-	W	-	-	-	-
Massachusetts						
July 2021	-	321.3	-	-	-	-
June 2021	-	312.0	-	-	-	-
July 2020	W	W	-	-	-	-
New Hampshire						
July 2021	-	W	-	-	-	-
June 2021	-	W	-	-	-	-
July 2020	W	W	-	-	-	-
Rhode Island						
July 2021	-	W	-	-	-	-
June 2021	-	W	-	-	-	-
July 2020	W	W	-	-	-	-
Vermont						
July 2021	-	W	-	-	-	-
June 2021	-	W	-	-	-	-
July 2020	-	W	-	-	-	-
Subdistrict 1B						
July 2021	W	W	-	-	-	W
June 2021	W	W	-	-	-	W
July 2020	W	W	-	-	-	W
Delaware						
July 2021	W	W	-	-	-	-
June 2021	W	W	-	-	-	-
July 2020	W	W	-	-	-	-
District of Columbia						
July 2021	-	W	-	-	-	-
June 2021	-	W	-	-	-	-
July 2020	-	W	-	-	-	-
Maryland						
July 2021	-	W	-	-	-	-
June 2021	-	1,151.7	-	-	-	-
July 2020	W	1,399.2	-	-	-	W
New Jersey						
July 2021	W	W	-	-	-	W
June 2021	W	W	-	-	-	W
July 2020	81.3	W	-	-	-	W
New York						
July 2021	70.0	W	-	-	-	W
June 2021	73.0	W	-	-	-	W
July 2020	162.2	W	-	-	-	W
Pennsylvania						
July 2021	231.1	4,003.9	-	-	-	-
June 2021	252.4	4,960.6	-	-	-	-
July 2020	254.6	W	-	-	-	-

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C						
July 2021	W	15,160.3	-	-	-	-
June 2021	W	16,639.5	-	-	-	-
July 2020	832.7	14,263.8	-	-	-	-
Florida						
July 2021	138.0	W	-	-	-	-
June 2021	162.3	W	-	-	-	-
July 2020	257.1	4,458.8	-	-	-	-
Georgia						
July 2021	137.0	2,511.1	-	-	-	-
June 2021	133.0	2,835.2	-	-	-	-
July 2020	67.6	2,546.8	-	-	-	-
North Carolina						
July 2021	91.0	W	-	-	-	-
June 2021	82.6	W	-	-	-	-
July 2020	238.1	W	-	-	-	-
South Carolina						
July 2021	W	1,447.1	-	-	-	-
June 2021	W	1,772.7	-	-	-	-
July 2020	W	1,454.9	-	-	-	-
Virginia						
July 2021	7.0	W	-	-	-	-
June 2021	7.8	W	-	-	-	-
July 2020	6.6	W	-	-	-	-
West Virginia						
July 2021	W	W	-	-	-	-
June 2021	W	W	-	-	-	-
July 2020	W	W	-	-	-	-
PAD District 2						
July 2021	W	W	-	-	-	-
June 2021	W	49,742.8	-	-	-	-
July 2020	W	W	-	-	-	-
Illinois						
July 2021	81.9	6,366.5	-	-	-	-
June 2021	78.8	6,634.7	-	-	-	-
July 2020	118.3	6,996.5	-	-	-	-
Indiana						
July 2021	W	3,437.5	-	-	-	-
June 2021	W	3,522.6	-	-	-	-
July 2020	174.2	3,943.7	-	-	-	-
Iowa						
July 2021	W	1,856.0	-	-	-	-
June 2021	W	2,039.9	-	-	-	-
July 2020	W	1,832.5	-	-	-	-
Kansas						
July 2021	454.6	3,719.9	-	-	-	-
June 2021	W	4,092.2	-	-	-	-
July 2020	463.5	3,425.0	-	-	-	-
Kentucky						
July 2021	W	2,070.6	-	-	-	-
June 2021	W	2,149.4	-	-	-	-
July 2020	322.2	1,545.7	-	-	-	-
Michigan						
July 2021	W	W	-	-	-	-
June 2021	W	W	-	-	-	-
July 2020	194.6	W	-	-	-	-
Minnesota						
July 2021	198.5	W	-	-	-	-
June 2021	225.9	W	-	-	-	-
July 2020	216.5	W	-	-	-	-
Missouri						
July 2021	0.9	1,777.4	-	-	-	-
June 2021	1.1	1,900.9	-	-	-	-
July 2020	1.1	1,583.0	-	-	-	-

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)						
Nebraska						
July 2021	342.8	1,657.8	-	-	-	-
June 2021	432.0	1,577.2	-	-	-	-
July 2020	354.4	1,491.0	-	-	-	-
North Dakota						
July 2021	268.7	1,104.5	-	-	-	-
June 2021	287.5	1,116.7	-	-	-	-
July 2020	229.8	1,093.1	-	-	-	-
Ohio						
July 2021	W	5,769.5	-	-	-	-
June 2021	W	5,982.2	-	-	-	-
July 2020	418.7	5,289.6	-	-	-	-
Oklahoma						
July 2021	172.7	6,004.4	-	-	-	-
June 2021	341.7	7,683.2	-	-	-	-
July 2020	170.2	6,034.4	-	-	-	-
South Dakota						
July 2021	W	707.8	-	-	-	-
June 2021	W	673.3	-	-	-	-
July 2020	W	752.4	-	-	-	-
Tennessee						
July 2021	193.1	3,483.4	-	-	-	-
June 2021	206.2	W	-	-	-	-
July 2020	190.7	3,489.4	-	-	-	-
Wisconsin						
July 2021	W	2,500.4	-	-	-	-
June 2021	W	2,711.4	-	-	-	-
July 2020	W	W	-	-	-	-
PAD District 3						
July 2021	1,769.9	W	-	-	-	W
June 2021	1,874.7	W	-	-	-	W
July 2020	1,724.5	42,686.3	-	-	-	596.3
Alabama						
July 2021	164.8	W	-	-	-	-
June 2021	184.4	1,978.0	-	-	-	-
July 2020	124.5	1,678.6	-	-	-	-
Arkansas						
July 2021	W	1,651.5	-	-	-	-
June 2021	W	1,668.0	-	-	-	-
July 2020	W	1,725.7	-	-	-	-
Louisiana						
July 2021	NA	W	-	-	-	W
June 2021	W	9,144.2	-	-	-	W
July 2020	W	10,016.8	-	-	-	W
Mississippi						
July 2021	12.0	W	-	-	-	-
June 2021	12.4	W	-	-	-	-
July 2020	34.8	1,911.2	-	-	-	-
New Mexico						
July 2021	91.3	1,469.5	-	-	-	-
June 2021	78.2	1,517.6	-	-	-	-
July 2020	97.0	1,055.1	-	-	-	-
Texas						
July 2021	W	W	-	-	-	W
June 2021	1,387.3	W	-	-	-	W
July 2020	1,188.3	26,299.0	-	-	-	W

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
July 2021	W	6,642.5	-	-	-	-
June 2021	W	7,077.7	-	-	-	-
July 2020	W	6,844.8	-	-	-	-
Colorado						
July 2021	192.5	1,764.4	-	-	-	-
June 2021	166.3	1,684.6	-	-	-	-
July 2020	207.0	1,843.7	-	-	-	-
Idaho						
July 2021	W	897.2	-	-	-	-
June 2021	W	1,089.0	-	-	-	-
July 2020	W	960.5	-	-	-	-
Montana						
July 2021	194.0	1,336.8	-	-	-	-
June 2021	180.0	1,226.7	-	-	-	-
July 2020	180.9	1,160.6	-	-	-	-
Utah						
July 2021	W	1,636.0	-	-	-	-
June 2021	W	2,023.6	-	-	-	-
July 2020	W	1,949.0	-	-	-	-
Wyoming						
July 2021	219.7	1,008.0	-	-	-	-
June 2021	219.4	1,053.8	-	-	-	-
July 2020	203.3	930.9	-	-	-	-
PAD District 5						
July 2021	W	20,597.2	W	-	W	W
June 2021	W	W	-	-	W	W
July 2020	W	W	W	-	W	W
Alaska						
July 2021	W	W	-	-	-	-
June 2021	W	W	-	-	-	-
July 2020	W	W	-	-	-	-
Arizona						
July 2021	342.2	1,233.7	-	-	-	-
June 2021	343.7	1,295.2	-	-	-	-
July 2020	385.5	914.9	-	-	-	-
California						
July 2021	903.8	12,180.0	-	-	-	W
June 2021	964.0	11,864.1	-	-	-	W
July 2020	942.5	W	-	-	-	W
Hawaii						
July 2021	W	W	W	-	W	W
June 2021	W	W	-	-	W	W
July 2020	W	W	W	-	W	W
Nevada						
July 2021	W	448.9	-	-	-	-
June 2021	W	522.8	-	-	-	-
July 2020	W	480.9	-	-	-	-
Oregon						
July 2021	17.3	2,218.7	-	-	-	-
June 2021	21.5	2,107.8	-	-	-	-
July 2020	23.5	2,150.2	-	-	-	-
Washington						
July 2021	178.7	W	-	-	-	W
June 2021	W	W	-	-	-	W
July 2020	W	W	-	-	W	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2020 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States				
July 2021	46.5	2,776.5	7,926.1	148,902.3
June 2021	51.4	4,100.1	8,803.7	161,711.1
July 2020	115.5	3,856.1	9,564.7	147,230.3
PAD District 1				
July 2021	-	1,275.5	846.6	28,658.3
June 2021	-	W	1,078.8	34,513.4
July 2020	W	1,826.9	1,368.9	29,841.7
Subdistrict 1A				
July 2021	-	182.2	W	1,498.5
June 2021	-	W	W	1,590.9
July 2020	-	638.5	W	2,070.7
Connecticut				
July 2021	-	W	W	677.4
June 2021	-	W	W	704.6
July 2020	-	361.0	W	1,156.1
Maine				
July 2021	-	W	-	128.8
June 2021	-	W	-	143.8
July 2020	-	W	-	284.3
Massachusetts				
July 2021	-	29.4	-	350.7
June 2021	-	59.1	-	371.1
July 2020	-	W	W	259.8
New Hampshire				
July 2021	-	W	-	W
June 2021	-	-	-	W
July 2020	-	-	W	W
Rhode Island				
July 2021	-	W	-	230.8
June 2021	-	W	-	242.1
July 2020	-	W	W	268.4
Vermont				
July 2021	-	W	-	W
June 2021	-	W	-	W
July 2020	-	W	-	W
Subdistrict 1B				
July 2021	-	935.0	W	11,841.2
June 2021	-	1,455.4	W	16,059.9
July 2020	W	1,157.4	W	13,476.2
Delaware				
July 2021	-	W	W	W
June 2021	-	W	W	W
July 2020	-	W	W	W
District of Columbia				
July 2021	-	-	-	W
June 2021	-	-	-	W
July 2020	-	-	-	W
Maryland				
July 2021	-	W	-	1,133.0
June 2021	-	W	-	1,210.2
July 2020	W	W	W	1,417.1
New Jersey				
July 2021	-	580.5	W	4,968.1
June 2021	-	1,035.3	W	8,040.2
July 2020	-	904.4	81.3	6,053.0
New York				
July 2021	-	135.4	70.0	1,205.2
June 2021	-	167.7	73.0	1,303.1
July 2020	-	142.0	162.2	1,090.5
Pennsylvania				
July 2021	-	200.4	231.1	4,204.3
June 2021	-	190.0	252.4	5,150.6
July 2020	-	W	254.6	4,604.2

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C				
July 2021	-	158.3	522.9	15,318.5
June 2021	-	223.1	701.6	16,862.6
July 2020	-	31.0	832.7	14,294.9
Florida				
July 2021	-	W	138.0	4,981.6
June 2021	-	W	162.3	5,612.9
July 2020	-	-	257.1	4,458.8
Georgia				
July 2021	-	-	137.0	2,511.1
June 2021	-	-	133.0	2,835.2
July 2020	-	-	67.6	2,546.8
North Carolina				
July 2021	-	W	91.0	3,348.3
June 2021	-	W	82.6	3,369.0
July 2020	-	W	238.1	2,904.4
South Carolina				
July 2021	-	-	W	1,447.1
June 2021	-	-	W	1,772.7
July 2020	-	-	W	1,454.9
Virginia				
July 2021	-	W	7.0	2,478.1
June 2021	-	W	7.8	2,729.3
July 2020	-	W	W	2,406.1
West Virginia				
July 2021	-	W	W	552.3
June 2021	-	W	W	543.5
July 2020	-	W	222.9	523.9
PAD District 2				
July 2021	W	W	2,464.5	45,965.5
June 2021	W	17.9	2,941.2	49,760.7
July 2020	W	W	3,008.5	45,055.1
Illinois				
July 2021	-	-	81.9	6,366.5
June 2021	-	-	78.8	6,634.7
July 2020	-	-	118.3	6,996.5
Indiana				
July 2021	-	-	W	3,437.5
June 2021	-	-	W	3,522.6
July 2020	-	-	174.2	3,943.7
Iowa				
July 2021	-	-	W	1,856.0
June 2021	-	-	W	2,039.9
July 2020	-	-	W	1,832.5
Kansas				
July 2021	-	-	454.6	3,719.9
June 2021	-	-	W	4,092.2
July 2020	-	-	463.5	3,425.0
Kentucky				
July 2021	-	-	W	2,070.6
June 2021	-	-	W	2,149.4
July 2020	-	-	322.2	1,545.7
Michigan				
July 2021	-	W	W	2,843.3
June 2021	-	W	W	3,022.2
July 2020	-	W	194.6	2,774.4
Minnesota				
July 2021	-	W	198.5	2,666.6
June 2021	-	W	225.9	2,955.0
July 2020	-	W	216.5	2,329.1
Missouri				
July 2021	-	-	0.9	1,777.4
June 2021	-	-	1.1	1,900.9
July 2020	-	-	1.1	1,583.0

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)				
Nebraska				
July 2021	-	-	342.8	1,657.8
June 2021	-	-	432.0	1,577.2
July 2020	-	-	354.4	1,491.0
North Dakota				
July 2021	-	-	268.7	1,104.5
June 2021	-	-	287.5	1,116.7
July 2020	-	-	229.8	1,093.1
Ohio				
July 2021	-	-	W	5,769.5
June 2021	-	-	W	5,982.2
July 2020	-	-	418.7	5,289.6
Oklahoma				
July 2021	-	-	172.7	6,004.4
June 2021	-	-	341.7	7,683.2
July 2020	-	-	170.2	6,034.4
South Dakota				
July 2021	W	-	W	707.8
June 2021	W	-	W	673.3
July 2020	W	-	W	752.4
Tennessee				
July 2021	-	-	193.1	3,483.4
June 2021	-	W	206.2	3,699.9
July 2020	-	-	190.7	3,489.4
Wisconsin				
July 2021	W	-	12.1	2,500.4
June 2021	W	-	14.7	2,711.4
July 2020	W	W	36.6	2,475.3
PAD District 3				
July 2021	-	1,492.9	1,769.9	46,453.0
June 2021	-	2,135.5	1,874.7	49,237.7
July 2020	-	1,894.4	1,724.5	45,177.0
Alabama				
July 2021	-	W	164.8	1,807.5
June 2021	-	-	184.4	1,978.0
July 2020	-	-	124.5	1,678.6
Arkansas				
July 2021	-	-	W	1,651.5
June 2021	-	-	W	1,668.0
July 2020	-	-	W	1,725.7
Louisiana				
July 2021	-	426.0	W	9,064.4
June 2021	-	W	W	10,532.9
July 2020	-	W	W	10,673.7
Mississippi				
July 2021	-	W	12.0	2,582.3
June 2021	-	W	12.4	2,521.7
July 2020	-	-	34.8	1,911.2
New Mexico				
July 2021	-	-	91.3	1,469.5
June 2021	-	-	78.2	1,517.6
July 2020	-	-	97.0	1,055.1
Texas				
July 2021	-	836.2	1,322.1	29,877.8
June 2021	-	1,137.2	1,387.3	31,019.5
July 2020	-	W	1,188.3	28,132.7

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4				
July 2021	W	-	961.9	6,642.5
June 2021	W	-	902.0	7,077.7
July 2020	W	-	953.6	6,844.8
Colorado				
July 2021	-	-	192.5	1,764.4
June 2021	-	-	W	1,684.6
July 2020	-	-	207.0	1,843.7
Idaho				
July 2021	W	-	40.5	897.2
June 2021	W	-	W	1,089.0
July 2020	W	-	49.5	960.5
Montana				
July 2021	-	-	194.0	1,336.8
June 2021	-	-	180.0	1,226.7
July 2020	-	-	180.9	1,160.6
Utah				
July 2021	W	-	315.2	1,636.0
June 2021	W	-	298.1	2,023.6
July 2020	W	-	312.9	1,949.0
Wyoming				
July 2021	-	-	219.7	1,008.0
June 2021	-	-	219.4	1,053.8
July 2020	-	-	203.3	930.9
PAD District 5				
July 2021	W	W	1,883.1	21,183.1
June 2021	W	W	2,007.1	21,121.7
July 2020	W	W	2,509.3	20,311.6
Alaska				
July 2021	W	W	W	W
June 2021	W	W	W	W
July 2020	W	W	W	W
Arizona				
July 2021	-	-	342.2	1,233.7
June 2021	-	-	343.7	1,295.2
July 2020	-	-	385.5	914.9
California				
July 2021	-	W	903.8	12,486.8
June 2021	-	W	964.0	12,120.2
July 2020	-	-	942.5	12,671.7
Hawaii				
July 2021	-	-	W	W
June 2021	-	-	W	W
July 2020	-	-	W	W
Nevada				
July 2021	W	-	W	448.9
June 2021	W	-	5.9	522.8
July 2020	W	-	W	480.9
Oregon				
July 2021	-	-	17.3	2,218.7
June 2021	-	-	21.5	2,107.8
July 2020	-	-	23.5	2,150.2
Washington				
July 2021	-	-	178.7	4,058.4
June 2021	W	-	205.5	4,367.3
July 2020	-	-	422.4	3,498.1

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2020 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report.

Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District

thousand gallons per day

Geographic area month	Residual fuel oil						No. 4 fuel[a]	
	Sulfur less than or equal to 1%		Sulfur greater than 1%		Total		Sales to end users	Sales for resale
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale		
United States								
July 2021	W	2,478.4	W	1,622.7	1,760.9	4,101.1	-	W
June 2021	W	2,970.1	W	2,811.6	2,166.4	5,781.6	-	W
July 2020	W	3,292.5	W	1,127.0	2,007.5	4,419.5	-	W
PAD District 1								
July 2021	W	W	-	W	W	1,578.7	-	-
June 2021	W	W	-	W	W	W	-	-
July 2020	W	W	-	W	W	W	-	-
Subdistrict 1A								
July 2021	-	-	-	-	-	-	-	-
June 2021	-	-	-	-	-	-	-	-
July 2020	-	-	-	-	-	-	-	-
Subdistrict 1B								
July 2021	W	W	-	W	W	1,578.7	-	-
June 2021	W	W	-	W	W	W	-	-
July 2020	W	W	-	W	W	W	-	-
Subdistrict 1C								
July 2021	-	-	-	-	-	-	-	-
June 2021	-	-	-	-	-	-	-	-
July 2020	-	-	-	-	-	-	-	-
PAD District 2								
July 2021	-	-	W	-	W	-	-	-
June 2021	-	-	W	-	W	-	-	-
July 2020	-	-	W	-	W	-	-	-
PAD District 3								
July 2021	W	1,189.6	W	409.5	W	1,599.2	-	W
June 2021	W	1,176.7	W	1,054.1	W	2,230.7	-	W
July 2020	W	W	W	W	W	1,973.8	-	W
PAD District 4								
July 2021	-	W	-	-	-	W	-	-
June 2021	-	W	-	-	-	W	-	-
July 2020	-	W	-	-	-	W	-	-
PAD District 5								
July 2021	W	W	W	W	1,463.6	W	-	-
June 2021	W	W	W	W	1,902.8	1,196.0	-	-
July 2020	W	W	W	W	W	938.7	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2020 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, *Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report*.